

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Not for submission under 37 CFR 1.99)</i>	Application Number		09895869
	Filing Date		2001-06-28
	First Named Inventor		Matthijs A. Gates
	Art Unit		2621
	Examiner Name		JAMIE J VENT
	Attorney Docket Number		MS1-906US

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/JV/	3	5438423		1995-08-01	Lynch et al.	
/JV/	4	6311011	B1	2001-10-30	Kuroda	
/JV/	5	6351595	B1	2002-02-26	Kim	
/JV/	6	6678463	B1	2004-01-13	Pierre et al.	
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Sheet	1	of	3	Attorney Docket Number	MS1-906US
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Complete if Known

Application Number	09/895,869
Filing Date	6/28/2001
First Named Inventor	Matthijs A. Gates
Art Unit	2613
Examiner Name	JAMIE J VENT

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/JV/		US- 5,774,188		06-30-1998	Brodsky et al	
/JV/		US- 5,915,094		06-22-1999	Kauloheris et al	
/JV/		US- 6,065,042		05-16-2000	Reimer et al	
/JV/		US- 6,208,804	B1	03-27-2001	Ottesen et al	
/JV/		US- 5,627,936		05-06-1997	Prasad et al	
/JV/		US- 6,034,738		03-07-2000	Sparks	
/JV/		US- 5,611,066		03-11-1997	Keela et al	
/JV/		US- 6,628,880	B1	09-30-2003	Yamamoto et al	
/JV/		US- 5,990,899		11-23-1999	Whitten	
/JV/		US- 5,659,674		08-19-1997	Doyle et al	
/JV/		US- 5,987,257		11-16-1999	Whitten	
		US-				
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		US-				
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/JV/		WO 01/11865 A1		02-15-2001	British Sky Broadcasting		
/JV/		JP 2000 224543A		08-11-2000	Matsushita Electric Ind		
/JV/		EP 0 924 927 A2		06-23-1999	Matsushita Electric Ind		
/JV/		WO 00/60590		10-12-2000	Microsoft Corporation		
/JV/		WO 01/15451 A1		03-01-2001	Enreach Technology Inc		

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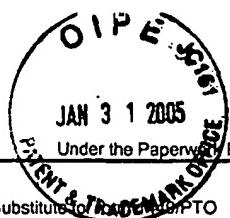
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/JV/		DE 198 44 635 A1	04-15-1999	Sony Electronics Inc		
/JV/		EP 0 903 738 A2	03-24-1999	Matsushita Electric Ind		
/JV/		EP 1 244 295 A2	09-25-2002	British Sky Broadcasting		
/JV/		WO 00/40021	07-06-2000	Koninkl Philips Elec		
/JV/		EP 1 206 132 A2	05-15-2002	Tokyo Shibaura Elec		
/JV/		EP 1 162 839 A2	12-12-2001	Matsushita Electric Ind		
/JV/		WO 01/35405 A1	05-17-2001	Thomson Licensing SA		
/JV/		WO 00/33568	06-08-2000	Diva Systems Corp		

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